

**DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name, and

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**Bacterial membrane fractions with adjuvant effect**

the specification of which (check one of the following)

is attached hereto

was filed on \_\_\_\_\_ as  
Application Serial No. \_\_\_\_\_  
And was amended on \_\_\_\_\_  
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

<u>Application Serial Number</u>	<u>Country</u>	<u>Filing Date</u> (Day/Month/Year)	<u>Priority Claimed</u> (yes/no)
99 03153	FRANCE	15/March/1999	Yes

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

Docket Number: \_\_\_\_\_

(Application Serial No.) PCT/FR00/00622 (Filing Date) March 15, 2000 (Status - patented, pending, abandoned)

(Application Serial No.) (Filing Date) (Status - patented, pending, abandoned)

(Application Serial No.) (Filing Date) (Status - patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following person registered to practice before the Patent and Trademark Office as my attorney with full power of substitution and revocation to prosecute this application and all divisions and continuations thereof and to transact all business in the Patent and Trademark Office connected therewith and request that all correspondence be sent to him at the mailing address hereafter given:

Name G. PATRICK SAGE  
Registration No. 37,710  
Address 500 Columbia Plaza  
350 East Michigan Ave.  
Kalamazoo, MI 49007



25666  
PATENT TRADEMARK OFFICE

I further request that all telephone communications be directed to:

Name G. PATRICK SAGE  
Telephone 616/382-0030

-----  
Full Name of Sole/First Inventor: LIBON Christine

Inventor's Signature:  Date: 9.07.2001

Residence: SAINT JULIEN EN GENEVOIS - FRANCE  
(City, State) Citizenship: French  
(Country)

Post Office Address: 9 Avenue de Ternier – 74160 SAINT JULIEN EN GENEVOIS - FRANCE

Full Name of Second/Joint Inventor: CORVAIA Nathalie

Inventor's Signature:  Date: 9.07.2001

Residence: SAINT JULIEN EN GENEVOIS - FRANCE  
(City, State) Citizenship: French  
(Country)

Post Office Address: 32 Rue des Chênes – 74160 SAINT JULIEN EN GENEVOIS - FRANCE

Docket Number: \_\_\_\_\_

Full Name of Third/Joint Inventor: **N'GUYEN Thien**

Inventor's Signature:



Date: 9.07.2001

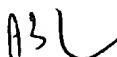
Residence: **SAINT JULIEN EN GENEVOIS - FRANCE**  
(City, State)

Citizenship: French  
(Country)

Post Office Address: **7 Les Petits Lutins Lathoy – 74160 SAINT JULIEN EN GENEVOIS - FRANCE**

Full Name of Fourth/Joint Inventor: **BECK Alain**

Inventor's Signature:



Date: 9.07.2001

Residence: **COLLONGES SOUS SALEVE - FRANCE**  
(City, State)

Citizenship: French  
(Country)

Post Office Address: **503 Route du poirier à l'âne – 74160 COLLONGES SOUS SALEVE - FRANCE**

Full Name of Fifth/Joint Inventor: **BONNEFOY Jean-Yves**

Inventor's Signature:



Date: 9.07.2001

Residence: **LE SAPPEY - FRANCE**  
(City, State)

Citizenship: French  
(Country)

Post Office Address: **Les Noyers – 74350 LE SAPPEY - FRANCE**

Full Name of Sixth/Joint Inventor:

Inventor's Signature:

Date:

Residence:

(City, State)

Citizenship:

(Country)

Post Office Address:



UNITED STATES  
PATENT AND  
TRADEMARK OFFICE

APRIL 19, 2002

PTAS

Chief Financial Officer and Chief Administrative Officer  
Washington, DC 20231  
[www.uspto.gov](http://www.uspto.gov)

THE FIRM OF HUESCHEN & SAGE  
G. PATRICK SAGE  
500 COLUMBIA PLAZA  
350 EAST MICHIGAN AVE.  
KALAMAZOO, MI 49007



\*101993957A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/06/2002

REEL/FRAME: 012600/0313

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR: LIBON, CHRISTINE DOC DATE: 07/09/2001

ASSIGNOR: CORVAIA, NATHALIE DOC DATE: 07/09/2001

ASSIGNOR: N'GUYEN THIEN DOC. DATE: 07/09/2001

ASSIGNEE: REEDS, REEDS, AND REEDS

45 PLACE ABEL GANCE  
BOULOGNE-BILLANCOURT, FRANCE 92100

012600/0313 PAGE 2

SERIAL NUMBER: 09936676  
PATENT NUMBER:

FILING DATE: 09/14/2001  
ISSUE DATE:

SHAREILL COLES, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

## ASSIGNMENT

In consideration of the sum of One Dollar (\$ 1.00) and other good and valuable consideration paid to each of the undersigned, to wit:

(1) <u>LIBON Christine</u>	(6) _____
(2) <u>CORVAIA Nathalie</u>	(7) _____
(3) <u>N'GUYEN Thien</u>	(8) _____
(4) <u>BECK Alain</u>	(9) _____
(5) <u>BONNEFOY Jean-Yves</u>	(10) _____

Insert Name(s)  
of Inventor(s)

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the behest of, hereby sell(s), assign(s) and transfer(s) unto,

Insert name of Assignee

PIERRE FABRE MEDICAMENT

and address

45 Place Abel Gance - 92100 BOULOGNE-BILLANCOURT - FRANCE

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention known as

Title of invention

Bacterial membrane fractions with adjuvant effect

For which an application for Letters Patent of the United States of America:

(a) has been executed by the undersigned on

(b) has been filed on  
and assigned Serial No.

and the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademark to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to transfer a like interest, upon request of the said ASSIGNEE, its successors, assignees and legal representatives, and without further remuneration, in and to any and all divisions, continuations, substitutes, and reissues thereof; and to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE's full protection and title in and to the invention hereby transferred.

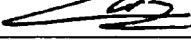
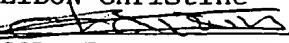
Signed on the date(s) indicated beside my/our signature(s)

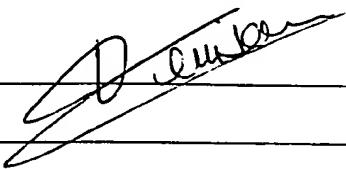
## INVENTOR(S)

concurrently with application

## DATE SIGNED

## WITNESS(ES)

1)		Name <u>LIBON Christine</u>	9.07.2001
2)		Name <u>CORVAIA Nathalie</u>	9.07.2001
3)		Name <u>N'GUYEN Thien</u>	9.07.2001
4)		Name <u>BECK Alain</u>	9.07.2001
5)		Name <u>BONNEFOY Jean-Yves</u>	9.07.2001





101993957

Tab settings → → →

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

1. Christine LIBON
2. Nathalie CORVAIA
3. Thien N'GUYEN
4. Alain BECK
5. Jean-Yves BONNEFOY

Additional names(s) of conveying party(ies)

Yes  No

2602

2. Name and address of receiving party(ies):

Name: PIERRE FABRE MEDICAMENT

Address: 45 Place Abel Gance

3. Nature of conveyance:

Assignment  Merger  
 Security Agreement  Change of Name  
 Other

Execution Date: July 9, 2001

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

Patent Application No. 09/936,676

Filing date September 14, 2001

B. Patent No.(s)

Additional numbers

Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: THE FIRM OF HUESCHEN & SAGE

Registration No. 37710

Address: 500 Columbia Plaza

350 East Michigan Ave.

City: Kalamazoo State/Prov.: MI

Country: \_\_\_\_\_ ZIP: 49007

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): ..... \$ 40.00

Enclosed - Any excess or insufficiency should be credited or debited to deposit account

Authorized to be charged to deposit account

8. Deposit account number:

8-3220

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

G. Patrick Sage

Name of Person Signing

Signature

G. Patrick Sage December 19, 2001

2

Date

02/26/2002 DBYRNE 00000167 09936676

Total number of pages including cover sheet, attachments, and

Mail documents to be recorded with required cover sheet information to:

40.00 0P Commissioner of Patents & Trademarks, Box Assignments  
01 FC:581 Washington, D.C. 20231

The Firm of  
**HUESCHEN AND SAGE PLLC**  
**ATTORNEYS AND COUNSELORS**  
715 THE "H" BUILDING  
310 EAST MICHIGAN AVENUE  
KALAMAZOO, MICHIGAN 49007-3886



74-587/724

70489

12/19/2001

PAY TO THE  
ORDER OF

Commissioner of Patents & Trademarks

\$ \*\*40.00

Forty and 00/100\*\*\*\*\* DOLLARS

Commissioner of Patents  
Washington, DC 20231

**G. PATRICK SAGE, ATTY. AT LAW**

MEMO:

PF 98 PCT SEQ - SN 09/936,676

\*\*070489\*\* 107240587910 02 2854 01\*\*

SECURITY FEATURES: MICRO PRINT TOP & BOTTOM BORDERS - COLORED PATTERN - ARTIFICIAL WATERMARK ON REVERSE SIDE - MISSING FEATURE INDICATES A COPY

APPLICANT : LIBON  
SERIAL NO. : 09/936,676  
FILED : SEPTEMBER 14, 2001  
TITLE : BACTERIAL MEMBRANE FRACTIONS...

\* \* \* \* \*

TH PTO STAMP WHEN AFFIXED HEREON WILL ACKNOWLEDGE  
RECEIPT BY CERTIFICATE OF MAILING FILING PROCEDURE OF  
RECORDAL OF ASSIGNMENT 1 PAGE COVER SHEET 1 PAGE  
ASSIGNMENT CHECK NUMBER 70489 FOR \$40.00

DATE December 19, 2001  
PF 98 PCT SEQ/LW

APPLICANT : LIBON  
SERIAL NO. : 09/936,676  
FILED : SEPTEMBER 14, 2001  
TITLE : BACTERIAL MEMBRANE FRACTIONS...

\* \* \* \* \*

TH PTO STAMP WHEN AFFIXED HEREON WILL ACKNOWLEDGE  
RECEIPT BY CERTIFICATE OF MAILING FILING PROCEDURE OF  
RECORDAL OF ASSIGNMENT 1 PAGE COVER SHEET 1 PAGE  
ASSIGNMENT CHECK NUMBER 70489 FOR \$40.00

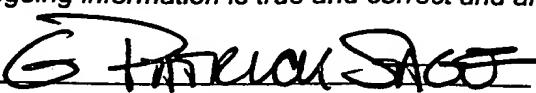
DATE December 19, 2001  
PF 98 PCT SEQ/LW

6 2001  
100

## **PATENTS ONLY**

### **Tab settings ➔ ➔ ➔**

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies):</p> <ol style="list-style-type: none"> <li>1. <b>Christine LIBON</b></li> <li>2. <b>Nathalie CORVAIA</b></li> <li>3. <b>Thien N'GUYEN</b></li> <li>4. <b>Alain BECK</b></li> <li>5. <b>Jean-Yves BONNEFOY</b></li> </ol> <p>Additional names(s) of conveying party(ies) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		<p>2. Name and address of receiving party(ies):</p> <p>Name: <b>PIERRE FABRE MEDICAMENT</b></p> <p>Address: <b>45 Place Abel Gance</b></p> <p><b>Boulogne-</b> City: <b>Billancourt</b> State/Prov.: _____</p> <p>Country: <b>FRANCE</b> ZIP: <b>92100</b></p> <p>Additional name(s) &amp; address(es) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>												
<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Other _____</p> <p>Execution Date: <b>July 9, 2001</b></p>														
<p>4. Application number(s) or patent numbers(s):</p> <p>If this document is being filed together with a new application, the execution date of the application is: _____</p> <table border="1"> <tr> <td>Patent Application No.</td> <td>Filing date</td> <td>B. Patent No.(s)</td> </tr> <tr> <td><b>09/936,676</b></td> <td><b>September 14, 2001</b></td> <td></td> </tr> <tr> <td colspan="2"></td> <td><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</td> </tr> <tr> <td colspan="3"> <p>Additional numbers</p> </td> </tr> </table>			Patent Application No.	Filing date	B. Patent No.(s)	<b>09/936,676</b>	<b>September 14, 2001</b>				<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<p>Additional numbers</p>		
Patent Application No.	Filing date	B. Patent No.(s)												
<b>09/936,676</b>	<b>September 14, 2001</b>													
		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No												
<p>Additional numbers</p>														
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <b>THE FIRM OF HUESCHEN &amp; SAGE</b></p> <p>Registration No. <b>37710</b></p> <p>Address: <b>500 Columbia Plaza</b> <b>350 East Michigan Ave.</b></p>		<p>6. Total number of applications and patents involved: <b>1</b></p> <p>7. Total fee (37 CFR 3.41): .....\$ <b>40.00</b></p> <p><input checked="" type="checkbox"/> Enclosed - Any excess or insufficiency should be credited or debited to deposit account</p> <p><input type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit account number: <b>8-3220</b></p> <p>(Attach duplicate copy of this page if paying by deposit account)</p>												
<p>DO NOT USE THIS SPACE</p> <p>9. Statement and signature.</p> <p><i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i></p> <p><b>G. Patrick Sage</b>  December 19, 2001</p> <p>Name of Person Signing <b>G. Patrick Sage</b> Signature Date <b>December 19, 2001</b></p> <p>Total number of pages including cover sheet, attachments, and <b>2</b> Date</p>														

1. Number of pages including cover sheet, attachments, and  
Mall documents.

Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

2

Date

December 19, 2001

## ASSIGNMENT

In consideration of the sum of One Dollar (\$ 1.00) and other good and valuable consideration paid to each of the undersigned, to wit:

(1) <u>LIBON Christine</u>	(6) _____
(2) <u>CORVAIA Nathalie</u>	(7) _____
(3) <u>N'GUYEN Thien</u>	(8) _____
(4) <u>BECK Alain</u>	(9) _____
(5) <u>BONNEFOY Jean-Yves</u>	(10) _____

Insert Name(s)  
of Inventor(s)

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the behest of, hereby sell(s), assign(s) and transfer(s) unto,

Insert name of Assignee

PIERRE FABRE MEDICAMENT

and address

45 Place Abel Gance - 92100 BOULOGNE-BILLANCOURT - FRANCE

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention known as

Title of invention

Bacterial membrane fractions with adjuvant effect

For which an application for Letters Patent of the United States of America:

(a) has been executed by the undersigned on

(b) has been filed on  
and assigned Serial No.

and the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademark to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to transfer a like interest, upon request of the said ASSIGNEE, its successors, assignees and legal representatives, and without further remuneration, in and to any and all divisions, continuations, substitutes, and reissues thereof; and to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE's full protection and title in and to the invention hereby transferred.

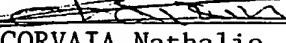
Signed on the date(s) indicated beside my/our signature(s)

## INVENTOR(S)

## DATE SIGNED

## WITNESS(ES)

concurrently with application

1)		Name <u>LIBON Christine</u>	9.07.2001
2)		Name <u>CORVAIA Nathalie</u>	9.07.2001
3)		Name <u>N'GUYEN Thien</u>	9.07.2001
4)		Name <u>BECK Alain</u>	9.07.2001
5)		Name <u>BONNEFOY Jean-Yves</u>	9.07.2001

